

Consolidated Vultee Aircraft Corporation
Fort Worth Division Fort Worth, Texas

November 4, 1943

Memo to: Inspection

Subject: Inspector's Requirements

THE LAST THING AN AIRPLANE DOES IS FLY!

Skill as well as a thorough knowledge of the tests, inspection and preparations must be employed, to insure a safe airplane, released for its first flight.

The human element plays a vital part and must contribute a high degree of efficiency and skill.

Once the airplane has left the ground, its safety depends on the correct functioning of its mechanical components and on the mastery, over it, by the pilot at its controls.

The inspector charged with the duty of guaranteeing this mechanical safety, has great responsibilities and must strive constantly to increase his knowledge in order to keep step with modern developments and changes.

Willingness to share his knowledge with production personnel, co-operation with all concerned, constructive attitude, carrying out the tasks assigned to him, loyalty to his employer, as well as experience and technical knowledge, are all qualities that make a good inspector. When an inspector possess these requirements his authority, properly used, is seldom questioned. Inspection is a key position and a very responsible one in the production of aircraft at this time.

If suggestions are in order, they should be offered in a constructive and impersonal way. When differences of opinion exist, it is best to refer them to a supervisor. If an error or oversight has occurred, the responsibility for it should be accepted promptly. It is human to make mistakes, but it takes a "Man" to benefit by them.

Any condition warranting the special attention of a supervisor should be called to his notice and not discussed with others. It is also equal important that inspection records and reports be correct and factual with no personal opinion in them. A well-written report is concise, correct and above all legible. Handwriting that is difficult to read invites misinterpretation and consequent errors.

Entrance into an office should be made as quietly as possible in order to prevent disturbing others at work, conversation should be conducted in a quiet voice and the visit made as short as possible.

Inspectors able to follow instructions are of value to the company and will benefit accordingly.


James L. Hill
Supervisor Flight Inspection

